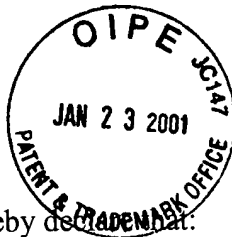


## DECLARATION FOR UTILITY PATENT APPLICATION

Attorney Docket No. : 210121.478C11

First Named Inventor : Tongtong Wang



As a below-named inventor, I hereby declare:

My residence, post office address, and citizenship are as stated below under my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

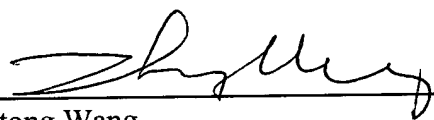
### COMPOSITIONS AND METHODS FOR THE THERAPY AND DIAGNOSIS OF LUNG CANCER

which is described and claimed in the specification and claims of continuation-in-part (C-I-P) Patent Application No. 09/651,563, as filed in the United States Patent and Trademark Office on August 29, 2000, ("this application") for which a patent is sought. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

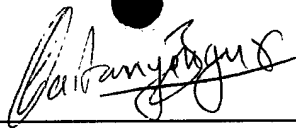
I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under 35 U.S.C. § 365(c) of any PCT international application(s) designating the United States of America, as listed below ("the parent applications") and insofar as the subject matter of each of the claims of this application is not disclosed in at least one of the below-listed United States or PCT International parent applications in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge my duty to disclose information of which I am aware which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56, including material information which became available between the filing date of any of the below-listed parent applications and the national or PCT international filing date of this (C-I-P) application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number	Attorney Docket Number
09/651,563	08/29/2000		210121.478C10
09/614,124	07/11/2000		210121.478C9
09/589,184	06/5/2000		210121.478C8
09/560,406	04/27/2000		210121.478C7
09/546,259	4/10/2000		210121.478C6
09/533,077	3/22/2000		210121.478C5
09/519,642	3/6/2000		210121.478C4
09/476,300	12/30/1999		210121.478C3
09/466,867	12/17/1999		210121.478C2
09/419,356	10/15/1999		210121.478C1
09/346,492	6/30/1999		210121.478
PCT/US00/18061	6/30/2000		210121.478PC

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

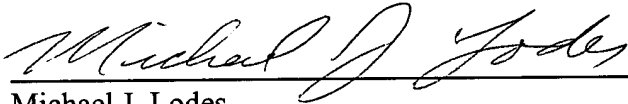
  
 \_\_\_\_\_  
 Tongtong Wang

Date 12/6/00  
 Residence : City of Medina, County of King  
 State of Washington  
 Citizenship : United States of America  
 P.O. Address : 8049 NE 28<sup>th</sup> Street  
 Medina, WA 98039



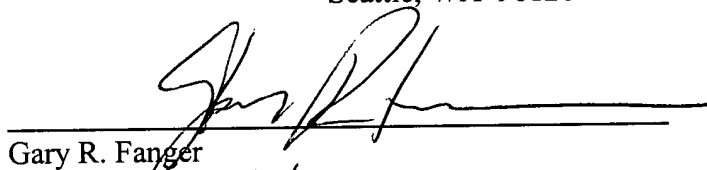
Chaitanya S. Bangur

Date 11/06/2000  
Residence : City of Seattle, County of King  
State of Washington  
Citizenship : India  
P.O. Address : 2102 North 105<sup>th</sup> Street, Apt. J101  
Seattle, WA 98133



Michael J. Lodes

Date 11-06-2000  
Residence : City of Seattle, County of King  
State of Washington  
Citizenship : United States of America  
P.O. Address : 9223 - 36<sup>th</sup> Avenue SW  
Seattle, WA 98126



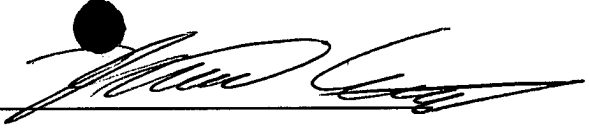
Gary R. Fanger

Date 11/8/00  
Residence : City of Mill Creek, County of Snohomish  
State of Washington  
Citizenship : United States of America  
P.O. Address : 15906 - 29<sup>th</sup> Drive SE  
Mill Creek, WA 98012

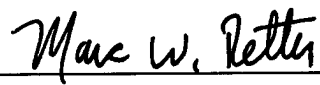


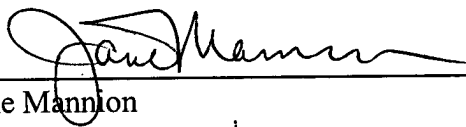
Thomas S. Vedvick

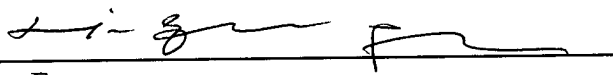
Date 10/27/2000  
Residence : City of Federal Way, County of King  
State of Washington  
Citizenship : United States of America  
P.O. Address : 124 South 300<sup>th</sup> Place  
Federal Way, WA 98003

  
Darrick Carter

Date 10/31/00  
Residence : City of Seattle, County of King  
State of Washington  
Citizenship : United States of America  
P.O. Address : 321 Summit Avenue East  
Seattle, WA 98102

  
Marc W. Retter  
Date 11/6/00  
Residence : City of Carnation, County of King  
State of Washington  
Citizenship : United States of America  
P.O. Address : 33402 NE 43<sup>rd</sup> Place  
Carnation, WA 98014

  
Jane Mannion  
Date 11/13/00  
Residence : City of Edmonds, County of Snohomish  
State of Washington  
Citizenship : United States of America  
P.O. Address : 8904 - 192<sup>nd</sup> Street SW  
Edmonds, WA 98026

  
Liqun Fan  
Date 11/07/00  
Residence : City of Bellevue, County of King  
State of Washington  
Citizenship : United States of America  
P.O. Address : 14116 SE 46<sup>th</sup> St.  
Bellevue, WA 98006

L:\210121 - Corixa\478c11\Forms\478C11-Declaration.doc



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Tongtong Wang, Chaitanya S. Bangur, Michael J. Lodes,  
Gary R. Fanger, Thomas S. Vedvick, Darrick Carter, Marc W. Retter,  
Jane Mannion, and Liqun Fan  
Application No. : 09/658,824  
Filed : September 8, 2000  
For : COMPOSITIONS AND METHODS FOR THE THERAPY AND  
DIAGNOSIS OF LUNG CANCER

Docket No. : 210121.478C11

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment filed concurrently herewith, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

Assignee hereby appoints RICHARD W. SEED, Reg. No. 16,557; ROBERT J. BAYNHAM, Reg. No. 22,846; GEORGE C. RONDEAU, JR., Reg. No. 28,893; DAVID H. DEITS, Reg. No. 28,066; WILLIAM O. FERRON, JR., Reg. No. 30,633; DAVID J. MAKI, Reg. No. 31,392; RICHARD G. SHARKEY, Reg. No. 32,629; DAVID V. CARLSON, Reg. No. 31,153; KARL R. HERMANN, Reg. No. 33,507; DAVID D. MCMASTERS, Reg. No. 33,963; MICHAEL J. DONOHUE, Reg. No. 35,859; JANE E. R. POTTER, Reg. No. 33,332; ROBERT IANNUCCI, Reg. No. 33,514; LORRAINE LINFORD, Reg. No. 35,939; DAVID W. PARKER, Reg. No. 37,414; E. RUSSELL TARLETON, Reg. No. 31,800; ELLEN M. BIERMAN, Reg. No. 38,079; BRIAN G. BODINE, Reg. No. 40,520; BRYAN C. OGDEN, Reg. No. 25,362; ANN T. KADLECEK, Reg. No. 39,244; KEVIN S. COSTANZA, Reg. No. 37,801; THOMAS E. LOOP, Reg. No. 42,810; STEPHEN J. ROSENMAN, Reg. No. 43,058; BRIAN L. JOHNSON, Reg. No. 40,033; SUSAN D. BETCHER, Reg. No. 43,498; WILLIAM T. CHRISTIANSEN, Reg. No. 44,614; GARY M. MYLES, Reg. No. 46,209; ERIC J. GASH, Reg. No. 46,274; and JEFFREY C. PEPE, Reg. No. P-46,985; comprising the firm of Seed Intellectual Property Law Group PLLC, 701 Fifth Avenue, Suite 6300, Seattle, Washington

98104-7092, and CYNTHIA L. SHUMATE, Reg. No. 38,303; KATHLEEN NORA MCKEREGHAN, Reg. No. 41,985; and JEFF E. HUNDLEY, Reg. No. 42,676 as its attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Please direct all telephone calls to **Jane E. R. Potter** at (206) 622-4900 and telecopies to (206) 682-6031.

Please direct all communications to:

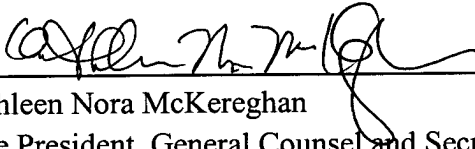
Jane E. R. Potter, Esq.  
Seed Intellectual Property Law Group PLLC  
701 Fifth Avenue, Suite 6300  
Seattle, Washington 98104-7092

Pursuant to 37 C.F.R. § 3.73, the undersigned duly authorized designee of Assignee certifies that the evidentiary documents have been reviewed, specifically the Assignment to CORIXA CORPORATION filed concurrently herewith for recording, a copy of which is attached hereto, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Corixa Corporation  
ASSIGNEE

DATE

11/17/00

  
Kathleen Nora McKereghan  
Vice President, General Counsel and Secretary

Enclosure:

Copy of Assignment

L:\210121 - Corixa\478c11\Forms\478C11-Election-POA.doc

## ASSIGNMENT OF UTILITY PATENT APPLICATION

WHEREAS, we,

Name	Post Office Address	
<b>Tongtong Wang</b>	8049 Northeast 28th Street, Medina, Washington 98039	;
<b>Chaitanya S. Bangur</b>	2102 North 105th Street, Apt. J101, Seattle, Washington 98133	;
<b>Michael J. Lodes</b>	9223 - 36th Avenue Southwest, Seattle, Washington 98126	;
<b>Gary R. Fanger</b>	15906 - 29th Drive Southeast, Mill Creek, Washington 98012	;
<b>Thomas S. Vedvick</b>	124 South 300th Place, Federal Way, Washington 98003	;
<b>Darrick Carter</b>	321 Summit Avenue East, Seattle, Washington 98102	;
<b>Marc W. Retter</b>	33402 Northeast 43rd Place, Carnation, Washington 98014	;
<b>Jane Mannion</b>	8904 - 192nd Street Southwest, Edmonds, Washington 98026	; and
<b>Liqun Fan</b>	14116 Southeast 46th St., Bellevue, Washington 98006	,

(hereinafter referred to as ASSIGNORS), having post office addresses as listed above next to our names, are the joint inventors of an invention entitled

### COMPOSITIONS AND METHODS FOR THE THERAPY AND DIAGNOSIS OF LUNG CANCER

which is described and claimed in the specification and claims of continuation-in-part (C-I-P) Patent Application No. 09/651,563, as filed in the United States Patent and Trademark Office on August 29, 2000, ("this application") for which a patent is sought. This application derives benefit from the following application(s):

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number	Attorney Docket Number
09/651,563	08/29/2000		210121.478C10
09/614,124	07/11/2000		210121.478C9
09/589,184	06/5/2000		210121.478C8
09/560,406	04/27/2000		210121.478C7

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number	Attorney Docket Number
09/546,259	4/10/2000		210121.478C6
09/533,077	3/22/2000		210121.478C5
09/519,642	3/6/2000		210121.478C4
09/476,300	12/30/1999		210121.478C3
09/466,867	12/17/1999		210121.478C2
09/419,356	10/15/1999		210121.478C1
09/346,492	6/30/1999		210121.478
PCT/US00/18061	6/30/2000		210121.478PC

WHEREAS, Corixa Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 1124 Columbia Street, Suite 200, Seattle, Washington 98104, is desirous of acquiring the entire right, title and interest in and to said invention, this application, and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, this application and any and all Letters Patent which may be granted therefor in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from this application and said parent application(s) to which said foreign applications are entitled by virtue of international convention, treaty or otherwise; said invention, this application and all Letters Patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made.



ASSIGNORS hereby authorize and request the Director of the Patent and Trademark Office to issue said United States Patent to ASSIGNEE, of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and behalf of its legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by us has this assignment and sale not been made.

ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign Patent on said invention, for litigation regarding said Patent, or for the purpose of protecting title to said invention or Patent therefor.

11/6/00  
Date  
Washington  
State of  
King  
County of )  
ss.

Tongtong Wang  
Tongtong Wang

I certify that I know or have satisfactory evidence that Tongtong Wang is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated November 6, 2000  
Signature of Notary Public Deirdre I Bryan  
Printed Name **DEIRDRE I. BRYAN**  
My appointment expires 9/1/02

Date 11/06/2000 Chaitanya S. Bangur  
State of Washington )  
County of King ) ss.

I certify that I know or have satisfactory evidence that Chaitanya S. Bangur is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated November 6, 2000  
Signature of Notary Public Deirdre I. Bryan  
Printed Name **DEIRDRE I. BRYAN**  
My appointment expires 9/1/02

11-06-2000 Michael J. Lodes  
Date Michael J. Lodes  
State of Washington )  
County of King ) ss.

I certify that I know or have satisfactory evidence that Michael J. Lodes is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated November 6, 2000  
Signature of Notary Public Deirdre I. Bryan  
Printed Name **DEIRDRE I. BRYAN**  
My appointment expires 9/1/02

11/8/00  
Date

Gary R. Fanger  
Gary R. Fanger

State of Washington

County of King ss.

I certify that I know or have satisfactory evidence that Gary R. Fanger is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated November 8 2000

Signature of Notary Public Deirdre I Bryan

Printed Name **DEIRDRE I. BRYAN**

My appointment expires 9/1/02

10/27/2000  
Date

Thomas S. Vedvick  
Thomas S. Vedvick

State of Washington

County of King ss.

I certify that I know or have satisfactory evidence that Thomas S. Vedvick is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated October 27, 2000

Signature of Notary Public Deirdre I Bryan

Printed Name **DEIRDRE I. BRYAN**

My appointment expires 9/1/02

Date 10/31/00 [Signature]  
Darrick Carter  
State of Washington )  
County of King ) ss.

I certify that I know or have satisfactory evidence that Darrick Carter is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated October 31, 2000  
Signature of Notary Public [Signature]  
Printed Name **DEIRDRE I. BRYAN**  
My appointment expires 9/1/02

11/6/00 Marc W. Retter  
Date Marc W. Retter  
State of Washington )  
County of King ) ss.

I certify that I know or have satisfactory evidence that Marc W. Retter is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated November 6, 2000  
Signature of Notary Public [Signature]  
Printed Name **DEIRDRE I. BRYAN**  
My appointment expires 9/1/02

Date 11/13/00 Jane Mannion  
State of Washington )  
County of King ) ss.  
Jane Mannion

I certify that I know or have satisfactory evidence that Jane Mannion is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated November 13 2000  
Signature of Notary Public Deirdre I. Bryan  
Printed Name DEIRDRE I. BRYAN  
My appointment expires 9/1/02

Date 11/07/00 Liqun Fan  
State of Washington )  
County of King ) ss.  
Liqun Fan

I certify that I know or have satisfactory evidence that Liqun Fan is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated November 7, 2000  
Signature of Notary Public Deirdre I. Bryan  
Printed Name DEIRDRE I. BRYAN  
My appointment expires 9/1/02